09-10-0

PTO/SB/30 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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REQUEST

# CONTINUED EXAMINATION (RCE) TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

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Application Number	09/705,101			
Filing Date	November 2, 2000			
First Named Inventor	Valdimir Segal			
Group Art Unit	1762 ·			
ExaminerName	Andrew E. Wessman			
Attorney Docket Number	30-5076 (4015)			

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice. Submission required under 37 C.F.R. § 1.114 Sto 16 days Previously submitted Consider the amendment(s)/reply under 37 C.F.R. § 1.1/16 previously filed on \_ (Any unentered amendment(s) referred to above will be entered). Consider the arguments in the Appeal Brief or Reply Brief previously filed on iii. Other b. X Enclosed i. X Amendment/Reply Affidavit(s)/Declaration(s) Information Disclosure Statement (IDS) iv. |X| Other PTO Return Receipt Postcards (2); Ck. # 140211 12. Miscellaneous Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required) Other 3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed. The Director is hereby authorized to strange with a wild with any overpayments, to Deposit Account No. 23-0925 09/11/2003 RMEBRAHT 00000090 09705101 RCE fee required under 37 C.F.R. § 1.17(e) Extension of time fee (37 C.F.R. §§ 1.136 and 1.17) 01 FC:1801 750.00 OP iii. Other b. |x| Check in the amount of \$750.00 Payment by credit card (Form PTO-2038 enclosed) SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Name (Print /Type) Registration No. (Attorney/Agent) Jennifer J. Taylor, Ph.D. Signature CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Sent via Express Mail, label no. EV 317133905 US Name (Print/Type) September 8, 2003 Date Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time—you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED—FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.

PTO/SB/17 (10-02) Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(S)	750	.00
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Complete if Known				
Application Number	09/705,101			
Filing Date	November 2, 2000			
First Named Inventor	Vladimir Segal et al.			
Examiner Name	Andrew E. Wessman			
Art Unit	1742			
Attorney Docket No.	30-5076(4015)			

METHOD OF PAYMENT (check all that apply)				FEI	E CALCULATION (continued)	
X Check Credit card Money Other None				L FEE	s C	Fee Paid
X Deposit Account:				l Entity	7	30 V
Deposit	Fee Code		Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 23-0925	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Wells St. John P.S.	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053		Non-English specification	
Charge fee(s) indicated below X Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
	1252	400	2252	200	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1253	920	2253	460	Extension for reply within third month	
Fee Fee Fee Fee Paid	1254	1,440	2254	720	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 740 2001 370 Utility filing fee	1255	1,960	2255	980	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 510 2003 255 Plant filling fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 740 2004 370 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) - 0 -	1452	110	2452	55	Petition to revive - unavoidable	
( ) ( <del>) ( )   ( )</del>	1453	1,280	2453	640	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,280	2501	640	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	460	2502	230	Design issue fee	
Total Claims 81 -61* = 0 x 0.00 = -0 -	1503	620	2503	310	Plant issue fee	
Independent 3 -3** = 0 x 0.00 = -0 - Claims Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	<u> </u>
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	740	2809	370	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	740	2810	370	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	740	2801	370	, , , , , , , , , , , , , , , , , , , ,	750.00
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
	Other	r fee (sp	pecify)		-	
SUBTOTAL (2) (\$\) - U - \ **or number previously paid, if greater; For Reissues, see above	*Red	uced by	y Basic	Filing F	Fee Paid SUBTOTAL (3) (\$)	750.00

SUBMITTED BY				(Complete (if ap	plicable)
Name (Print/Type)	Jennifer J. Taylo	r, Ph.D. Registration No.	48,711	Telephone (	509) 624–4276
Signature	Jennotes a la	ular		Date 4	9/8/2003

WARNING! Information on this form may become public. Credit card information should not be included on this form. Provid credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OF OFFICE FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Application Serial No	<b>.</b>	09/705,101 P
Filing Date	7R	November 2, 2000 G
Inventor		Vladimir Segal et al. OHoneywell International Inc. 1742 Wessman, Andrew E.
Assignee	SEP VEN	Honeywell International Inc.
Group Art Unit		1742
Examiner	C 7 > 203	Wessman, Andrew E.
Attorney's Docket No		30-5076(4015)
Title: Physical Vapor Depos	sition Targets, and Methods o	of Fabricating Metallic Materials

### RESPONSE TO JUNE 6, 2003 FINAL OFFICE ACTION TO ACCOMPANY RCE

To:

Mail Stop RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

From:

Jennifer J. Taylor, Ph.D. (Tel. 509-624-4276; Fax 509-838-3424)

Wells St. John P.S.

601 W. First Avenue, Suite 1300

Spokane, WA 99201-3828

#### <u>AMENDMENTS</u>

#### **Introductory Comments**

In response to the Office Action dated June 6, 2003, applicant amends and remarks as follows.

Appl. No. 09/705,101

## **Amendments to the Specification**

NONE